



MS#307403.01 (5106)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kong, et al.

Serial No. 10/814,517

Filed March 31, 2004

For REMOTE POINTING SYSTEM, DEVICE, AND METHODS FOR IDENTIFYING
ABSOLUTE POSITION AND RELATIVE MOVEMENT ON AN ENCODED
SURFACE BY REMOTE OPTICAL METHOD

June 2, 2004

COMMISSIONER FOR PATENTS
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SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the OG notice of August 5, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the U.S. patent documents are not supplied. Applicants submit herewith copies of the foreign patent documents/literature references.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "B. Klein".

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PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/814,517
		Filing Date	March 31, 2004
		Confirmation Number	Not yet assigned
		First Named Inventor	Kong, et al.
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
Sheet 1 of 3	Attorney Docket No.	MS#307403.1 (5106)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	4,719,455		Louis	01/12/1988
	2	4,794,384		Jackson	12/27/1988
	3	5,107,541		Hilton	04/21/1992
	4	5,274,361		Snow	12/28/1993
	5	5,442,147		Burns et al.	08/15/1995
	6	5,712,658		Arita et al.	01/27/1998
	7	5,729,009		Dändliker et al.	03/17/1998
	8	5,793,357		Ivey et al.	08/11/1998
	9	5,852,434		Sekendur	12/22/1998
	10	5,907,152		Dändliker et al.	05/25/1999
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	12	6,031,218		Piot et al.	02/29/2000
	13	6,124,587		Bidiville et al.	09/26/2000
	14	6,246,482	B1	Kinrot et al.	06/12/2001
	15	6,256,016	B1	Piot et al.	07/03/2001
	16	6,281,882	B1	Gordon et al.	08/28/2001

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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	17	6,310,988	B1	Flores et al.	10/30/2001
	18	6,323,839	B1	Fukuda et al.	11/27/2001
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	21	6,424,407	B1	Kinrot et al.	07/23/2002
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	24	6,455,840	B1	Oliver et al.	09/24/2002
	25	6,474,888	B1	Lapstun et al.	11/05/2002
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	28	6,570,104	B1	Ericson et al.	05/27/2003
	29	6,667,695	B2	Pettersson et al.	12/23/2003
	30	6,674,427	B1	Pettersson et al.	01/06/1004
	31	6,689,966	B2	Wiebe	02/10/2004

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	32	EP	0295720	A2	Yoshida et al.	12/21/198	

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	33	GB	2272763 ✓	A	Ivey et al.	05/25/1994	
	34	WO	97/43607 ✓	A1	Sayag	11/20/1997	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	35	ASAKURA et al., "Dynamic Laser Speckles and Their Application to Velocity Measurements of the Diffuse Object," APPLIED PHYSICS, 1981, 179-194. ✓	
	36	MEYER, "Pen Computing: A Technology Overview and A Vision," ACM SIGCHI Bulletin, July 1995, pp. 46-90, Volume 27, Issue 3, ACM Press, New York, USA. ✓	
	37	OHTSUBO et al., "Velocity Measurement of a Diffuse Object by Using Time-Varying Speckles," OPTICAL AND QUANTUM ELECTRONICS, 1976, pp. 523-529, Chapman and Hall Ltd., Great Britain. ✓	
	38	Optical Mouse Saves Space, The Online Photonics Resource, http://optics.org , 12/8/03, 2 pp., United States. ✓	
	39	Optical Scrolling, The Online Photonics Resource, http://optics.org , 12/8/03, 1 pg., United States. ✓	
	40	Prototype Device, The Online Photonics Resource, http://optics.org , 12/8/03, 1 pg., United States. ✓	
	41	SCHNELL et al., "Detection of Movement with Laser Speckle Patterns: Statistical Properties," Optical Society of America, January 1998, pp. 207-216, Volume 15, No. 1. ✓	

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